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Claims

1. A data entry device comprising:

a plurality of selectable keys retained by said body and correlated to
5 an X-Y coordinate system , each of said plurality of keys having particular
integer X and Y coordinate values within said coordinate system, one of
said plurality of keys defining a maximum positive integer ordinate
value, a second one of said plurality of keys defining a maximum
negative integer ordinate value, a third one of said plurality of keys
10 defining a maximum positive integer abscissa value, and a fourth one of
said plurality of keys defining a maximum negative integer abscissa
value, wherein each key of the remainder of said keys has X and Y
integer coordinate values associated with a distance from an origin of
the X-Y coordinate system that is less than or equal to one of said
15 maximum positive integer ordinate value, said maximum negative
integer ordinate value, said maximum positive integer abscissa value
and said maximum negative integer abscissa value.

2. The data entry device of claim 1, wherein said plurality of keys form
20 an alphabet.

3. The data entry device of claim 2, wherein said plurality of keys are
arranged in alphabetical order.

25 4. The data entry device of claim 1, wherein said plurality of keys form
an alpha-numeric data entry system.

5. The data entry device of claim 4, wherein a portion of said plurality of
keys form an alphabet in alphabetical order.

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AMENDED SHEET

6. A method of data entry comprising:

    (a) depicting a data entry screen on a display, the data entry screen showing a plurality of keys wherein one of said keys is centrally located relative to a remainder of said plurality of keys;

    (b) making said centrally located key a starting point;

    (c) allowing user selection of any one of said plurality of keys;

    (d) returning to said centrally located key after user selection of any one of said plurality of keys; and

    (e) repeating (c) and (d) until an end of user selection.

7. The method of data entry of claim 6, wherein allowing user selection of any one of said plurality of keys includes navigating to any one of said plurality of keys via a remote.

8. The method of data entry of claim 6, wherein making said centrally located key a starting point includes highlighting said centrally located key.

9. The method of data entry of claim 6, wherein making said centrally located key a starting point includes positioning a cursor on said centrally located key.

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10. The method of data entry of claim 6, wherein depicting a data entry screen on a display includes depicting a plurality of keys correlated to an X-Y coordinate system, each of said plurality of keys having a particular coordinate value within the X-Y coordinate system, one of said plurality of keys defining a maximum positive ordinate value, a second one of said plurality of keys defining a maximum negative ordinate value, a third one of said plurality of keys defining a maximum positive abscissa value, and a fourth one of said plurality of keys defining a maximum negative abscissa value, wherein each key of a remainder of said plurality of keys has a coordinate value associated with a distance from an origin of the X-Y coordinate system that is less than or equal to one of said maximum positive ordinate value, said maximum negative ordinate value, said maximum positive abscissa value, and said maximum negative abscissa value.

11. The method of data entry of claim 10, wherein said plurality of keys form an alphabet.

12. The method of data entry of claim 11, wherein said plurality of keys are arranged in alphabetical order.

13. The method of data entry of claim 10, wherein said plurality of keys form an alpha-numeric data entry system.

14. In a consumer electronic device, a method of data entry comprising:

displaying a keyboard on a display, the keyboard showing a plurality of keys wherein one of said plurality of keys is a reference key located at an origin of an X-Y coordinate system and a first remainder of said plurality of keys are correlated to the X-Y coordinate system, each of said first remainder of said plurality of keys having a particular coordinate value within the X-Y coordinate system, one of said first remainder of said plurality of keys defining a maximum positive ordinate value, a second one of said first remainder of said plurality of keys defining a maximum negative ordinate value, a third one of said first

remainder of said plurality of keys defining a maximum positive abscissa value, and a fourth one of said first remainder of said plurality of keys defining a maximum negative abscissa value, wherein each key of a second remainder of said plurality of keys has a coordinate value that is less than or equal to said maximum positive ordinate value, said maximum negative ordinate value, said maximum positive abscissa value, and said maximum negative abscissa value;

> (b) beginning user selection of keys at said reference key;

> (c) allowing user selection of any one of said plurality of keys via an input device;

> (d) returning to said reference key after user selection of any one of said plurality of keys; and

> (e) repeating (c) and (d) until an end of user selection.

15. The method of data entry of claim 14, wherein allowing user selection of any one of said plurality of keys includes navigating to any one of said plurality of keys via an input device includes utilizing a remote.

16. The method of data entry of claim 14, wherein beginning user selection of keys at said reference key includes highlighting said reference key.

17. The method of data entry of claim 14, wherein beginning user selection of keys at said reference key includes positioning a cursor on said reference key.

18. The method of data entry of claim 14, wherein said plurality of keys form an alphabet.

19. The method of data entry of claim 18, wherein said plurality of keys are arranged in alphabetical order.

20. The method of data entry of claim 14, wherein said plurality of keys form an alpha-numeric data entry system.